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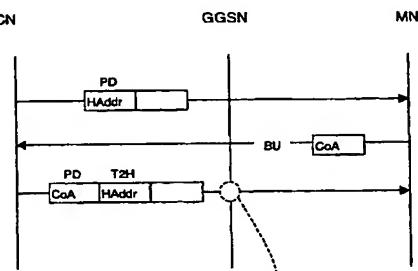**(74) Agents: CROSS, James P., A.** et al.; R G C Jenkins & Co., 26 Caxton Street, London SW1H 0RJ (GB).

(54) Title: FILTERING DATA PACKETS AT A NETWORK GATEWAY WORKING AS A SERVICE-BASED POLICY (SBLP) ENFORCEMENT POINT

(57) Abstract: The invention concerning a method of filtering data packets being transmitted from a source code node to a destination node via a network gateway during a packet data communication session. Filtering is carried out at said network gateway (GGSN) . The destination node or the source node having a first network address during a first period of the session and a second different address during a subsequent second period of the session. The data packets having a header including a destination address and an extension header which is used for transmitting further address information during said second period, the method comprising selectively blocking ones of the data packets where neither the destination address nor the extension header matches a predetermined address criterion.
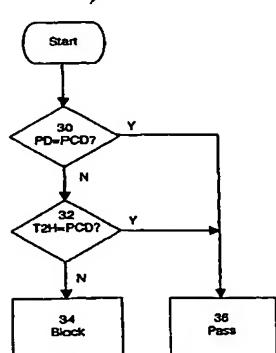
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